

**RECEIVED
CENTRAL FAX CENTER**

MAY 01 2007

Homa 0103

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

Patent Application**Inventor(s)** Daniel Scott Homa**Case** 073103-1**Conf. No.** 8739**Serial No.** 10/687,454**Group Art Unit** 1731**Filing Date** October 16, 2003**Examiner** Queenie S. Dehghan**Title** Hydrogen Resistant Optical Fiber Formation Technique

**COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313**

SIR:

OK TO
ENTER
QED

Remarks

Reconsideration of claims 1-20 is respectfully requested.

In the Office action dated March 1, 2007, the Examiner issued a Final Rejection against all pending claims under 35 USC §§ 102(e) and 103(a). The Antos et al. reference (of record) was the basis of each of these rejections, either as the only cited reference or the primary reference within the rejection.

In the applicant's prior amendments and arguments (filed December 12, 2006), the applicant asserted that Antos et al. could not be found to anticipate, disclose or suggest the subject matter of the present invention in that Antos et al. does not describe the use of a metal halide flow in an "oxygen-free ambient", as required by rejected independent claims 1 and 19.